

NOV 16 2006

BY TELEFAX 571-273-8300

DOCKET NO.: 4940

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE APPLICATION FOR PATENT

OF: Hitoshi SUMIYA et al.

| ART UNIT: 3723

SERIAL NO.: 10/572,708

| CONF. NO.: 5352

FILED: March 17, 2006

FOR: DIAMOND TOOL, SYNTHETIC SINGLE CRYSTAL DIAMOND AND METHOD
OF SYNTHESIZING SINGLE CRYSTAL DIAMOND, AND DIAMOND JEWELRY

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

November 16, 2006

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT


Dear Sir:

- 1) The Official Filing Receipt contains errors. Please correct the following items as shown on the enclosed marked-up copy of the Filing Receipt:
 - DRAWINGS
 - Applicant(s)
 - Assignment for Published Patent Application
 - Title
- 2) The requested corrections are supported by the drawings, the inventors' Declaration, and the application Transmittal Letter filed on March 17, 2006.
- 3) Please issue a corrected Filing Receipt.

Respectfully submitted,
Hitoshi SUMIYA et al.-Applicant

WFF:ks/4940

Enclosure:
Hand-corrected
copy of OFR

By 
W. F. Fasse - Patent Attorney
Reg. No.: 36132
Tel: 207 862 4671
Fax: 207 862 4681
P.O. Box 726, Hampden, ME 04444-0726

CERTIFICATE OF FAX TRANSMISSION:

I hereby certify that this correspondence with all indicated enclosures is being transmitted by telefax to 571-273-8300 on the date indicated below, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karin Smith - November 16, 2006
Name: Karin Smith - Date: November 16, 2006

NOV 16 2006

Page 1 of 3



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE RECD	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/572,708	03/17/2006	3723	2500	4940/PCT	5	36	7

21553
FASSE PATENT ATTORNEYS, P.A.
P.O. BOX 726
HAMPDEN, ME 04444-0726

RECEIVED

NOV 09 2006

FASSE PATENT ATTORNEYS

CONFIRMATION NO. 5352

FILING RECEIPT



OC000000021122470

Date Mailed: 11/07/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hitoshi Sumiya, Hyogo, JAPAN;
Yutaka Kobayashi, Hyogo, JAPAN;
Katsuyuki Kawate, Hyogo, JAPAN;
Takeru Nakashima, Hyogo, JAPAN;

Itami-shi

① Sumitomo Electric
Industries, Ltd.
Osaka-shi JAPAN
② SUMITOMO ELECTRIC
HARDMETAL CORP.
Itami-shi JAPAN

Assignment for Published Patent Application

Power of Attorney: The patent practitioners associated with Customer Number 21553.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/14910 10/08/2004

Foreign Applications

JAPAN 2003-351497 10/10/2003
JAPAN 2004-282579 09/28/2004
JAPAN 2004-282692 09/28/2004

If Required, Foreign Filing License Granted: 11/04/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/572,708**

Projected Publication Date: 02/15/2007

Non-Publication Request: No

TITLE
See next page

NOV 16 2006

Early Publication Request: No

X Title

Diamond tool, synthetic single crystal diamond and method of synthesizing single crystal diamond, and diamond jewelry X

Preliminary Class

451

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but does not result in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER**Title 35, United States Code, Section 184****Title 37, Code of Federal Regulations, 5.11 & 5.15****GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The